

# Predictive Analytics for Environmental Sensor Network



Project Title	Predictive Analytics for Environmental Sensor Network
Project Summary	Streaming Nooksack is a Realtime Water Monitoring Network located in Washington State that analyzes pollutants in the Nooksack River and several tributaries. This data is loaded to the web and will be visible to the public. Interns will be working on the predictive analytics portion of the project.
Country	United States
Country/Region of Focus	United States

## Project Description

We are working with a distributed network of experimental "real time" water monitoring sensors and need team members to help us build on the previous successful VSFS project to help us analyze and visualize the extensive field data we are receiving. You'll be joining a team of scientists, lawyers and environmental protection specialists in this cutting edge project which will use your expertise manipulating and visualizing sets of big data. Successful applicants will be familiar with Qlik Apps, R, Python, Jupyter Notebook and Git, among others

## Required Skills or Interests

Skill(s)
Coding
Data analysis
Data visualization
Research

## Additional Information

*None*

**Language Requirements**

*None*